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October 23, 2003

UTILITY PATENT APPLICATION TRANSMITTAL  
(new nonprovisional applications under 37 CFR 1.53(b))

17548 U.S. PTO  
10/691958



Attorney Docket Number: PHA 4161.36 (3201/1A)  
First Named Inventor: Michael S. South  
Title: SUBSTITUTED POLYCYCLIC ARYL AND HETEROARYL PYRAZINONES  
USEFUL FOR SELECTIVE INHIBITION OF THE COAGULATION  
CASCADE

Express Mail Label Number: EL 998648600 US

TO: Mail Stop Patent Application  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, Virginia 22313-1450

APPLICATION ELEMENTS

1. ☒ Fee Transmittal Form  
(original and duplicate)
2. ☐ Applicant claims small entity status
3. ☒ Specification [Total Pages 383]
4. ☐ Drawings [Total Sheets     ]
5. Oath or Declaration [Total Pages 6]
  - a. ☐ Newly executed (original or copy)  
☐ New (unexecuted)
  - b. ☒ Copy from a prior application  
(for continuation/divisional with  
Box 19 completed)
    - i. ☐ DELETION OF INVENTOR(s)  
Signed statement attached  
deleting inventor(s) named  
in prior application.

6. ☒ Incorporation By Reference  
(useable if Box 5b is marked)  
The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied under Box 5b, is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference therein.
7. ☒ Application Data Sheet
8. ☐ CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)
9. ☐ Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)
- a. ☐ Computer Readable Form
  - b. ☐ Specification Sequence Listing on:
    - i. ☐ CD-ROM or CD-R (2 copies); or
    - ii. ☐ paper
  - c. ☐ Statements verifying identity of above copies

**ACCOMPANYING APPLICATION PARTS**

10. ☒ Assignment Papers (copy from prior a application)
11. ☐ 37 CFR 3.73(b) Statement ☒ Power of Attorney
12. ☐ English Translation Document (if applicable)
13. ☐ IDS with PTO/SB/O8A ☐ Copies of IDS Citations
14. ☐ Preliminary Amendment
15. ☒ Return Receipt Postcard
16. ☐ Request and Certification for Non-Publication. Form PTO/SB/35 is attached.
17. ☐ Certified Copy of Priority Document(s) if foreign priority is claimed
18. ☐ Other: \_\_\_\_\_

**IF A CONTINUING APPLICATION, CHECK APPROPRIATE  
BOXES AND SUPPLY THE REQUISITE INFORMATION**

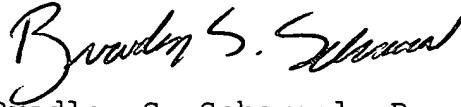
19. ☒ Continuation ☐ Divisional ☐ Continuation-in-Part  
of prior application No.: 09/574,752, filed May 18, 2000 which is a non-provisional of 60/134,958 filed May 19, 1999 now abandoned.
- ☐ Complete Application based on provisional Application No. \_\_\_\_\_

Prior application information: Examiner: H. Liu  
Group Art Unit: 1624

CORRESPONDENCE ADDRESS

20. Correspondence Address: Customer Number 321  
Attention: Bradley S. Schammel

Respectfully submitted,

A handwritten signature in cursive script, reading "Bradley S. Schammel".

Bradley S. Schammel, Reg. No. 54,667

BSS/vlm

**FEE TRANSMITTAL**

Application Number  
Filing Date  
Confirmation No.  
Inventors Michael S. South et al.  
Group Art Unit  
Examiner Name  
Attorney Docket Number PHA 4161.36 (3201/1A)

**METHOD OF PAYMENT**

1. ☐ The Commissioner is hereby authorized to charge the indicated fees to Deposit Account No. 19-1345.
- ☐ The Commissioner is hereby authorized to charge any additional fees required under 37 CFR 1.16 and 1.17 to Deposit Account No. 19-1345.
- ☐ Applicant claims small entity status.
2. ☒ Check Enclosed. The Commissioner is hereby authorized to charge any under payment or credit any over payment to Deposit Account No. 19-1345.

**FEE CALCULATION**

1. ☒ BASIC FILING FEE Subtotal (1) \$ 770.00  
(Type: \_\_\_\_\_)
2. ☒ EXTRA CLAIM FEES Subtotal (2) \$ 7,958.00
- Total Claims 446  
Independent Claims 2  
Multiple Dependent Claims 13
3. ☐ ADDITIONAL FEES Subtotal (3) \$ \_\_\_\_\_
- ☐ Surcharge - late filing fee or oath  
☐ Surcharge - late provisional filing fee or cover sheet  
☐ Extension for reply within \_\_\_\_\_ month  
☐ Notice of Appeal  
☐ Filing a Brief in Support of an appeal  
☐ Request for ex parte Reexamination  
☐ Petitions to the Commissioner  
☐ Submission of Information Disclosure Statement  
☐ Recording each patent assignment per property  
☐ Request for Continued Examination  
☐ Other: \_\_\_\_\_

**TOTAL AMOUNT OF PAYMENT** \$ 8,728.00

Bradley S. Schammel  
Bradley S. Schammel, Reg. No. 54,667

10/23/03  
Date

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